

REMARKS/ARGUMENTS

Applicants greatly appreciate the indication of allowable subject matter herein, to which the application has been limited.

Specifically, non-elected claims 3-5 have been cancelled, and Claim 1 has been amended to describe “a” hexagonal crystal structure, as requested by the Examiner. Claim 1 has been further amended to improve readability and to avoid any possible interpretation under 35 U.S.C. 112, sixth paragraph (step-plus-function). Because it is clear that not all of the hexagonal particles must be converted to a cubic structure upon collision (see, e.g., specification page 3, lines 17-24) Claim 1 has been amended to require that at least a portion of the particles having a hexagonal structure are transformed. Accordingly, no new matter has been entered by the amendment to Claim 1.

New Claims 6-14 all depend, directly or ultimately, on claim 1 and thus are more narrow than Claim 1 and are directed to the same elected embodiment.

Claim 6 finds support at specification page 3, line 21.

Claim 7 finds support at specification page 3, lines 22-24.

Claim 8 finds support at specification page 4, lines 6-8 and specification page 7, lines 9-13.

Claim 9 finds support at specification page 7, lines 22-23.

Claim 10 finds support at specification page 6, lines 20-22.

Claim 11 finds support at specification page 5, lines 21-27.

Claim 12 finds support at specification page 5, line 21.

Claim 13 finds support at specification page 6, line 16.

Finally, Claim 14 finds support at specification page 6, line 29 and at specification page 7, lines 5-7. No new matter has been added.

Application No. 10/549,848
Reply to Office Action of May 9, 2008

Again, Applicants greatly appreciate the indication of allowable subject matter, to which the application has been limited. Accordingly, an early Notice of Allowance for Claims 1, 2 and 6-14 is earnestly solicited.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Richard L. Treanor
Attorney of Record
Registration No. 36,379

Customer Number

22850

Tel: (703) 413-3000
Fax: (703) 413 -2220
(OSMMN 08/07)